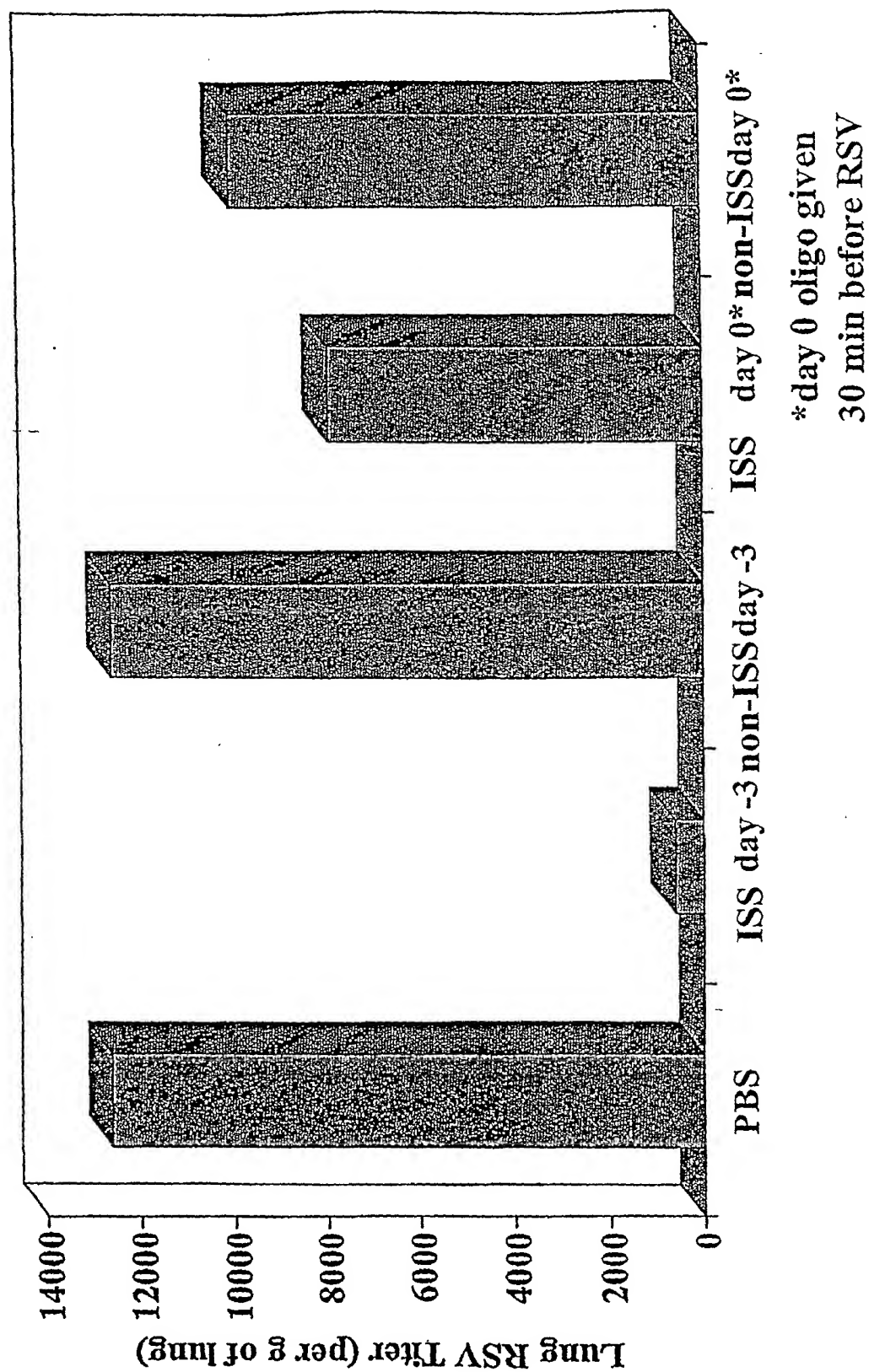


FIGURE 1



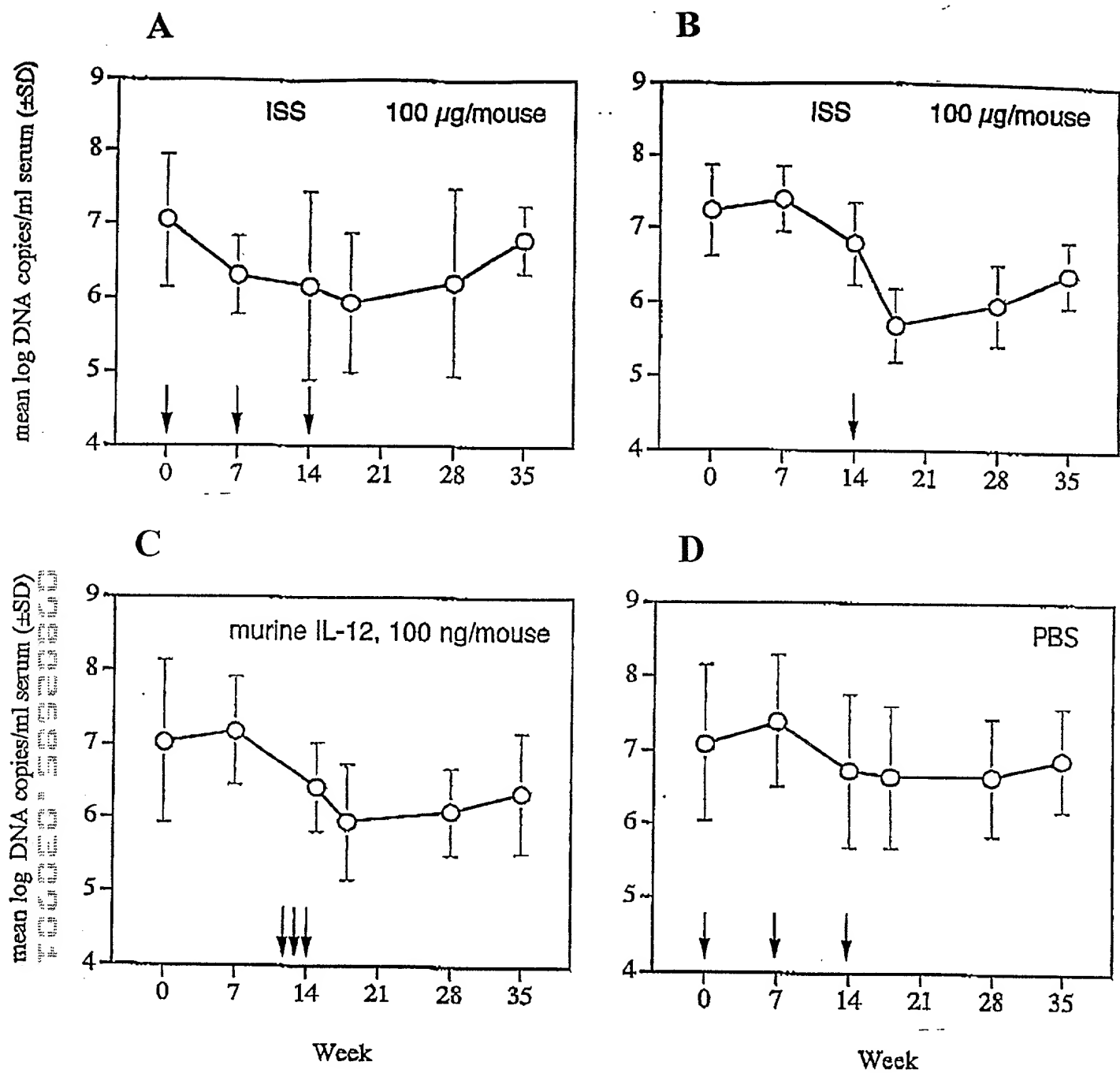
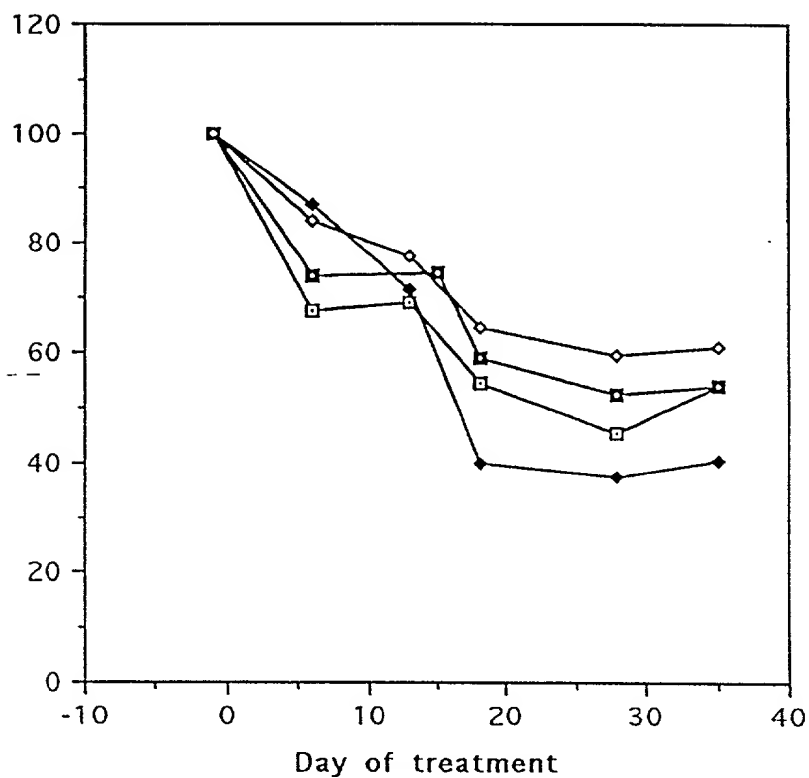


FIGURE 2

HBsAg levels (% of day -1)



1 % of d -1  
2 % of d -1  
3 % of d -1  
4 % of d -1

1 = ISS 100 µg/mouse  
S.Q. days 0, 7, 14

2 = ISS 100 µg/mouse  
S.Q., day 14

3 = Murine IL-12, 100 ng/mouse  
IP, days 12, 13, 14

4 = PBS, S.Q., days 0, 7, 14

FIGURE 3

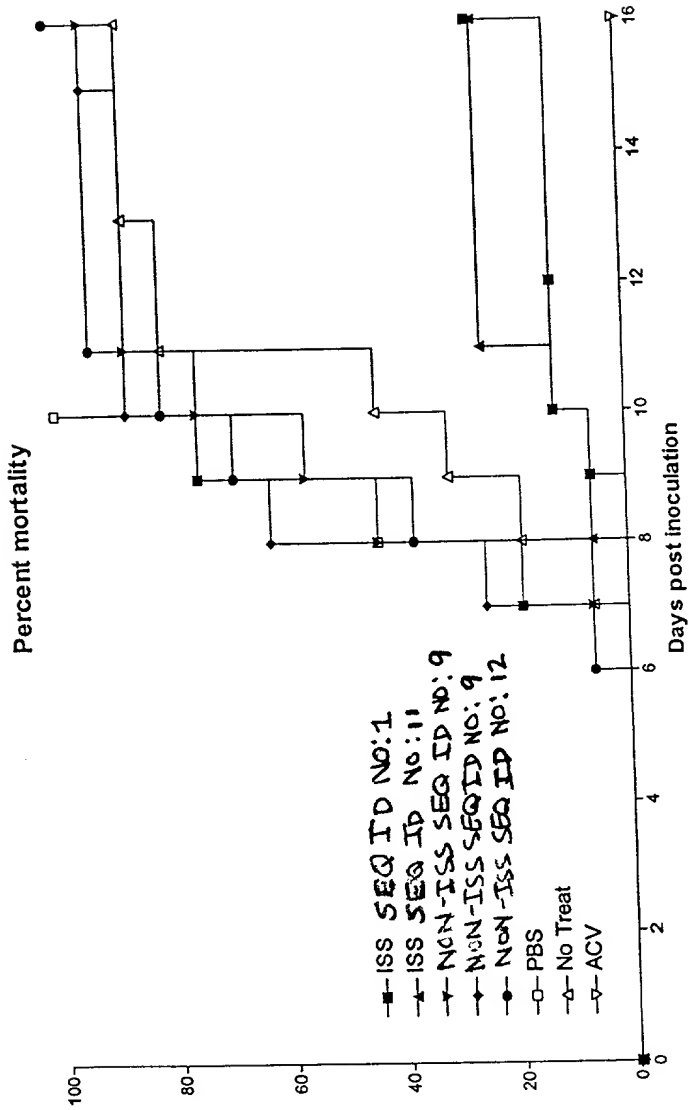


FIGURE 4

FIGURE 5

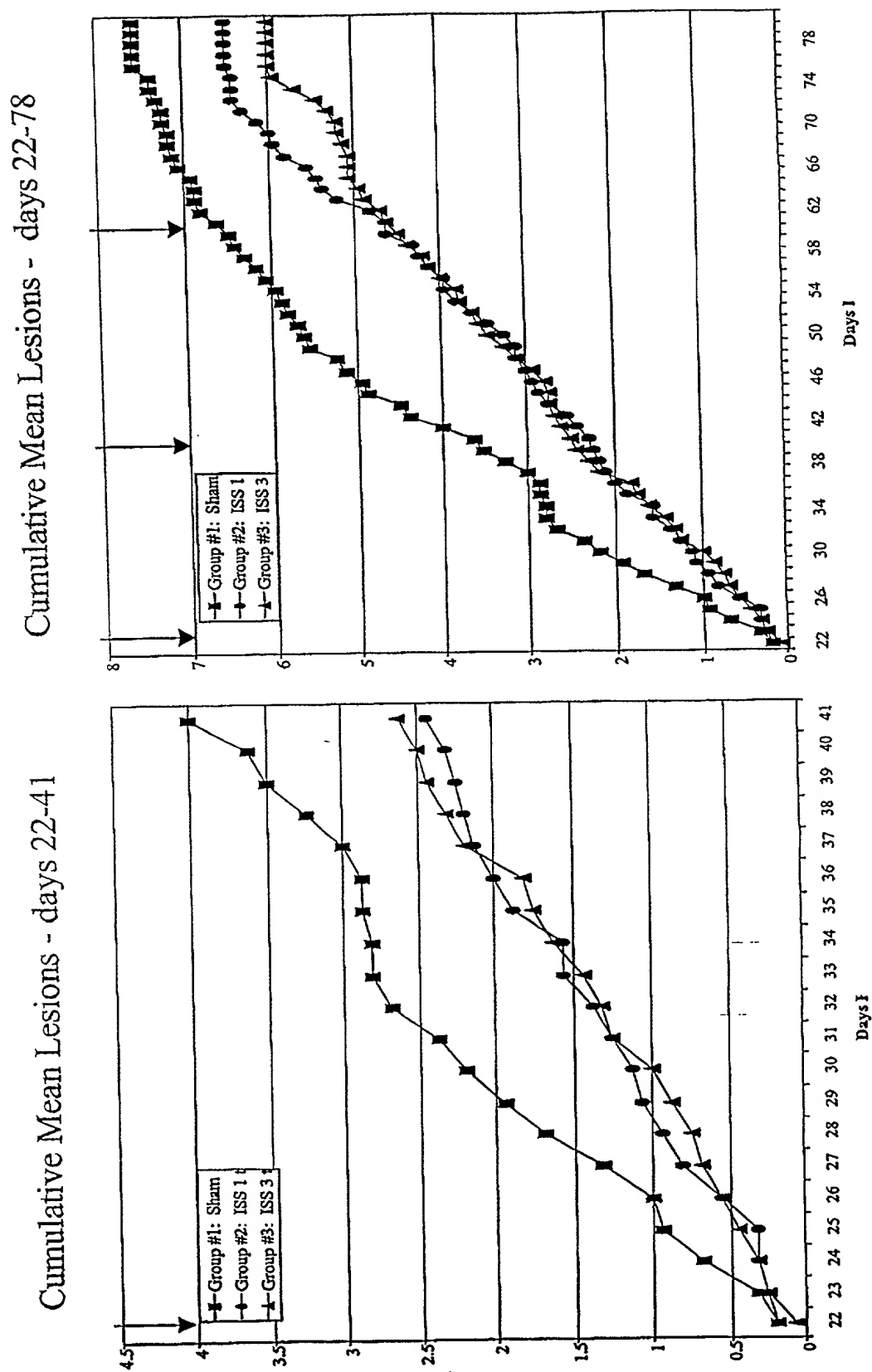


Figure 6 shows the cumulative mean lesion days for four groups of subjects. The groups are Control oligo Day 21, Untreated, ISS Day 21 (single dose), and ACV (3x/day, 7 days). The x-axis represents Days Post Inoculation (15, 21, 28, 35, 42, 49, 56) and the y-axis represents Cumulative Mean Lesion Days (0 to 8). The Control oligo Day 21 group shows the highest cumulative mean lesion days, reaching approximately 7.5 by Day 56. The Untreated group shows a cumulative mean lesion days of approximately 7.0 by Day 56. The ISS Day 21 (single dose) group shows a cumulative mean lesion days of approximately 5.5 by Day 56. The ACV (3x/day, 7 days) group shows the lowest cumulative mean lesion days, reaching approximately 3.5 by Day 56. A p-value of <0.01 is indicated for the comparison between the Control oligo Day 21 group and the ACV (3x/day, 7 days) group.

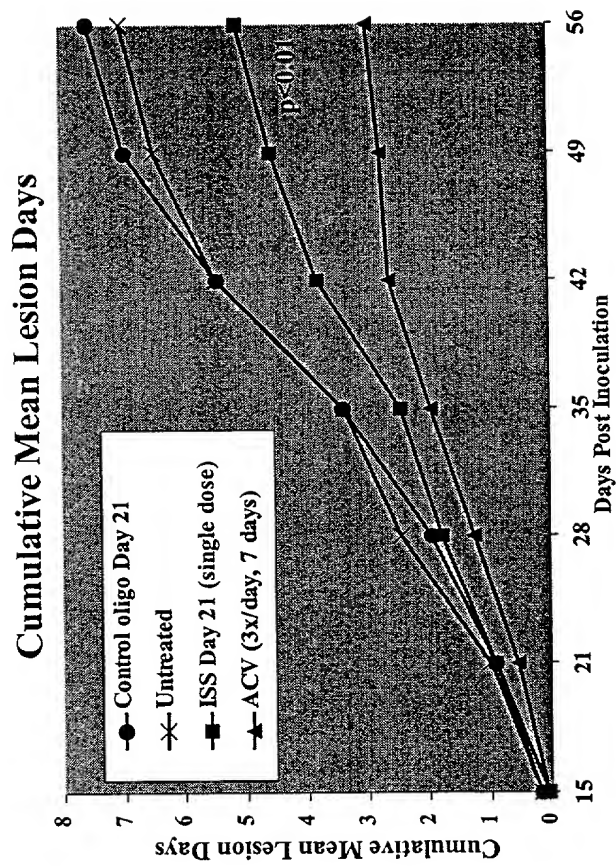


FIGURE 6

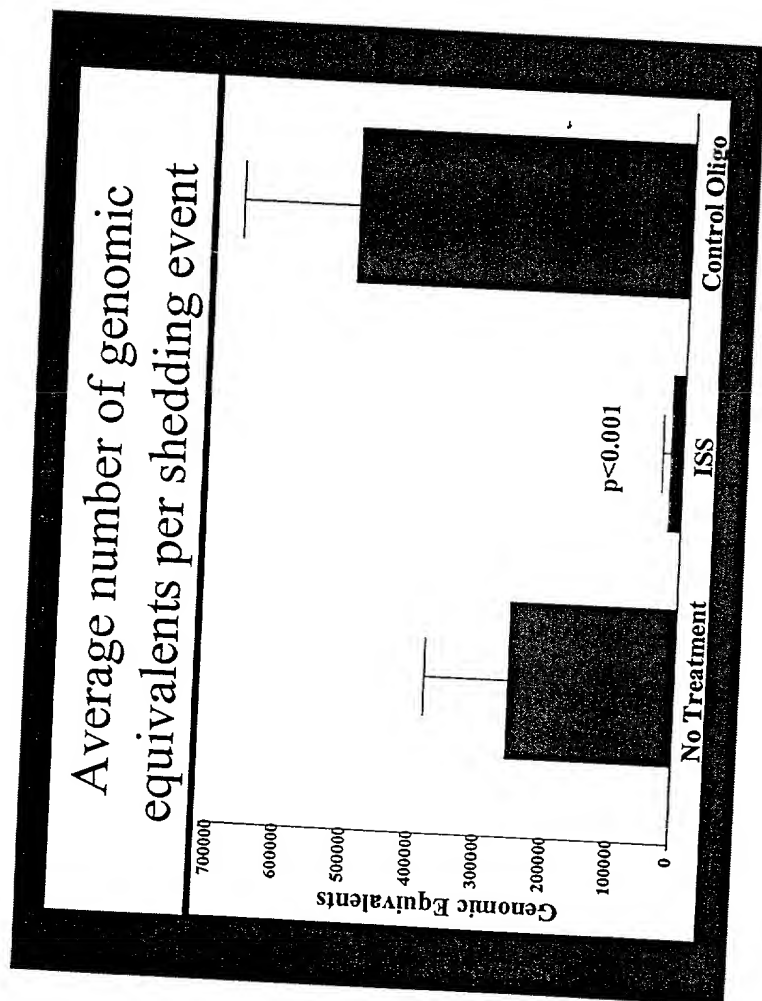
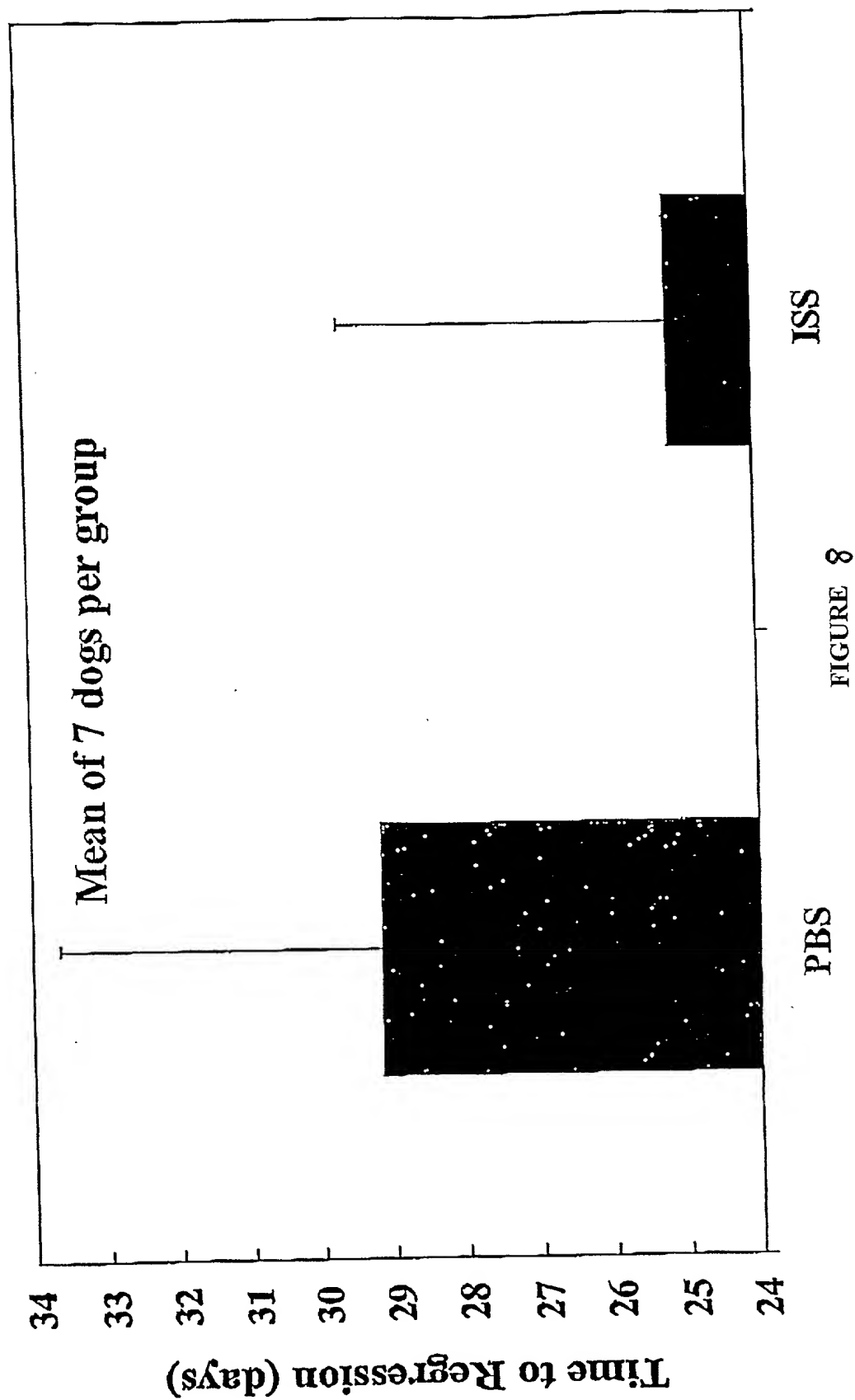


FIGURE 7

[illegible]



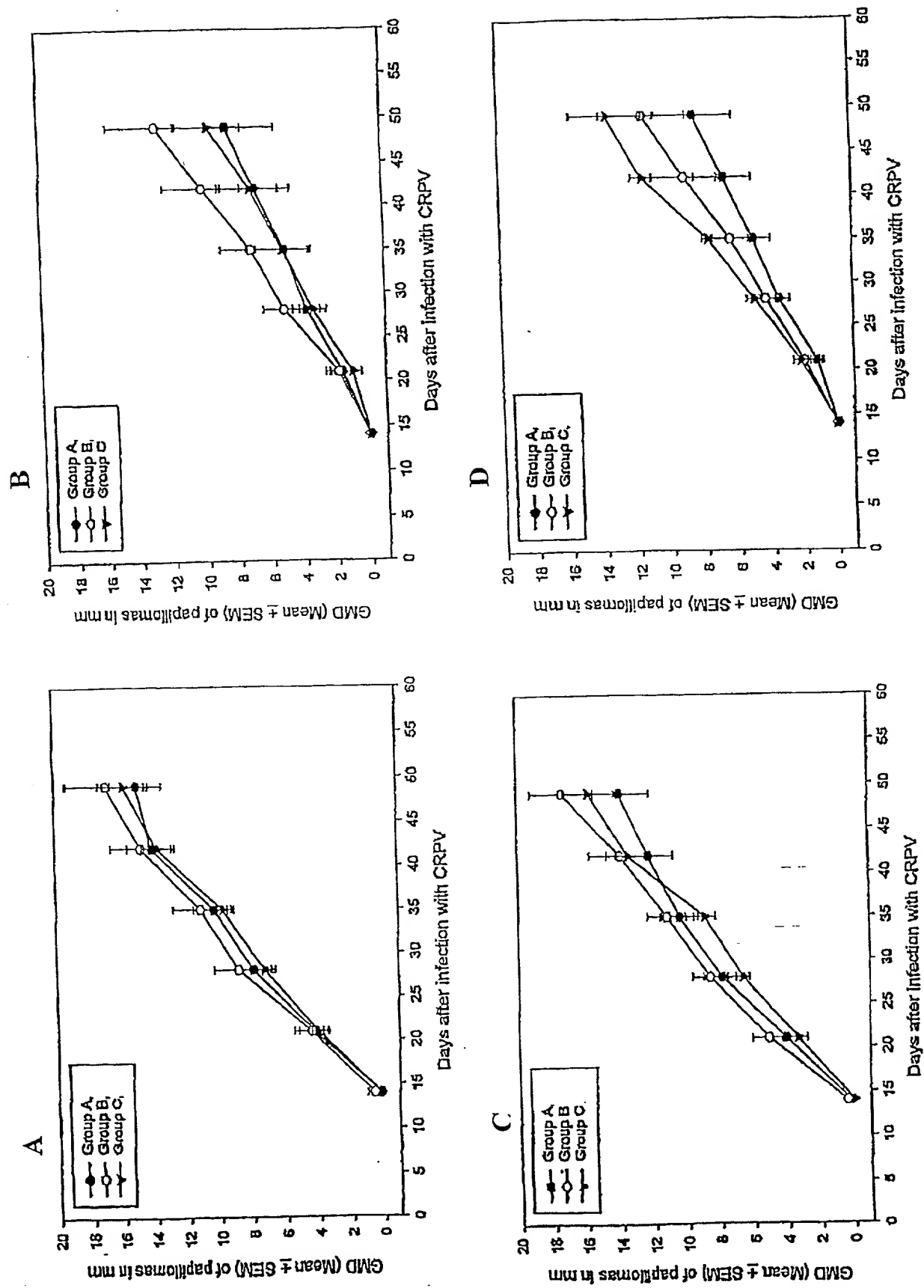


FIGURE 9

mean, SEM, etc. data were given in the text and tables. The data were given in the text and tables.

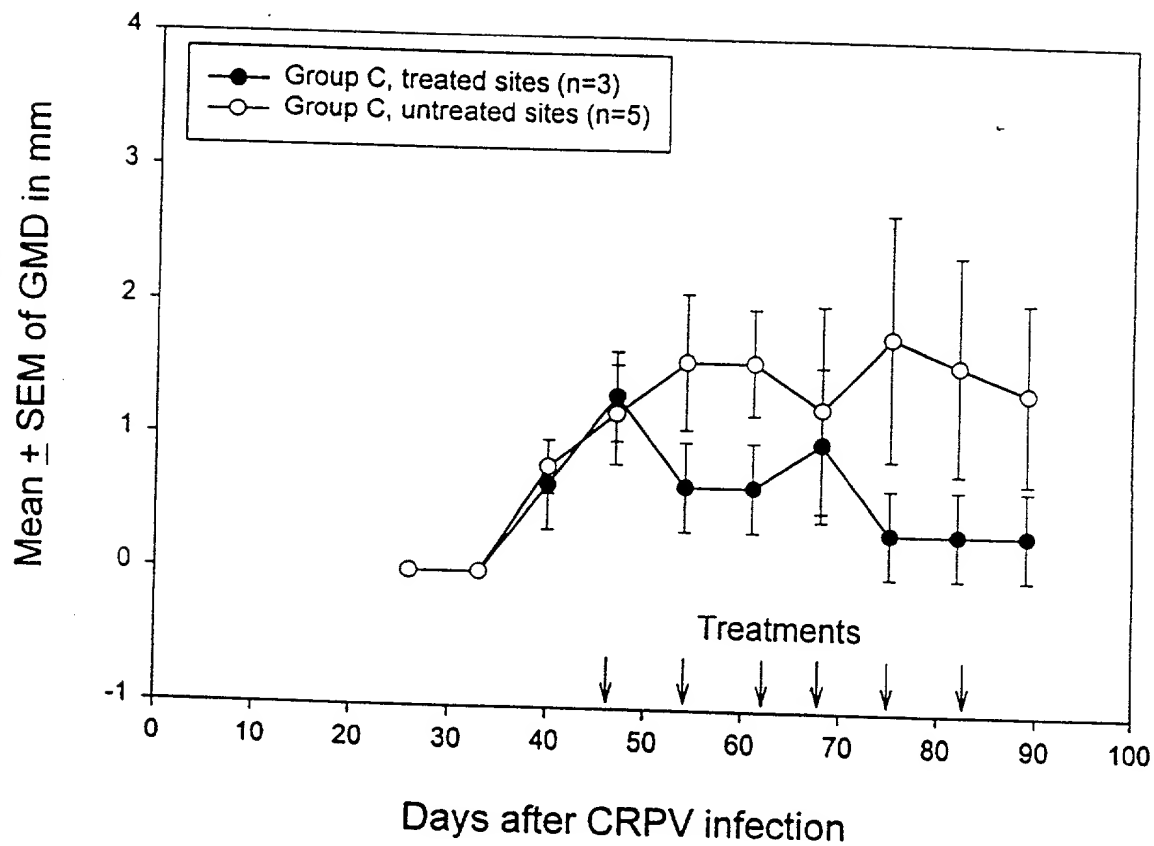


FIGURE 10